

Preface

The 60th Annual Purdue Road School was well attended by members of all cooperating groups. The efforts of all who gave freely of their time towards the success of this venture is gratefully acknowledged. The 61st Annual Road School will be held during the week of March 10-14. The specific days of the week will be announced later.

REGISTRATION

The official registration totaled 1,028. The following tabulation shows the classified Road School registrations over the past five years.

Classified Road School Registrations					
	1970	1971	1972	1973	1974
State Highway Personnel .....	340	360	394	414	368
County Road Supervisors and Employees ...	71	78	70	73	64
County Highway Engineers and Assistants .....	33	38	35	42	39
County Surveyors and Deputies .....	44	49	45	39	41
County Commissioners .....	170	156	158	160	127
County Auditors .....	43	49	46	50	37
City Officials .....	102	85	115	118	96
Contractors, Materials and Equipment					
Suppliers .....	170	153	129	119	113
Engineering Consultants .....			59	50	44
Miscellaneous .....	210	183	109	118	99
Total .....	1,183	1,151	1,160	1,183	1,028

COOPERATING GROUPS

The 1974-1975 official directory of the Road School cooperating groups is as follows:

OFFICIAL DIRECTORY  
1974-1975 Officers

Purdue University

- A. G. Hansen.....President
- J. C. Hancock.....Dean, Schools of Engineering and  
Director, Engineering Experiment Station
- R. A. Greenkorn.....Assistant Dean, Schools of Engineering and  
Associate Director, Engineering Experiment Station
- M. B. Scott.....Associate Dean, Schools of Engineering

J. F. McLaughlin.....	Head, School of Civil Engineering Director, Joint Highway Research Project
H. L. Michael.....	Professor of Highway Engineering and Associate Director, Joint Highway Research Project
W. H. Goetz.....	Assistant Head, School of Civil Engineering and Director, Highway Extension and Research Project for Indiana Counties

## INDIANA STATE HIGHWAY COMMISSION

Richard A. Boehning, Lafayette.....	Chairman
James F. Dumas, Fort Wayne.....	Vice Chairman
Kermit Gregory, Rising Sun.....	Member
Harold O. McCutchan, Evansville.....	Member
David L. Waggoner, Indpls.....	Sec'y to Commission
Roger F. Marsh, Kokomo.....	Executive Director
G. K. Hallock.....	Chief Highway Engineer
W. T. May.....	Deputy Chief Highway Engineer
R. L. Eskew.....	Ass't Chief Engineer-Operations
W. H. Frick.....	Ass't Chief Engineer-Development
M. L. Hayes.....	Ass't Chief Engineer-Technical Services

## Indiana Association of County Commissioners

Henry O. Oetting—Adams Co.....	President
William F. Day, Warren Co.....	Vice President
Carroll Knarr, Decatur Co.....	Secretary-Treasurer
Tom Bell, Knox, Starke Co.....	Executive Secretary

## Indiana Association of County Highway Supervisors

Julian Benner, Wayne Co.....	President
Clarence Stover, Miami Co.....	Vice President
Glenn Snapp, Whitley Co.....	Secretary-Treasurer

## Indiana Association of County Engineers

Harley M. Sargent, Elkhart Co.....	President
Stanley Hiatt, Delaware Co.....	Vice President
Richard Ditmars, Noble Co.....	Secretary-Treasurer

## Indiana County Surveyors Association

William Tanke, Porter Co.....	President
Charles Brower, Kosciusko Co.....	Vice President
Lawrence Trueblood, Wash. Co.....	Vice President
William L. Sweet, Allen Co.....	Secretary-Treasurer

### Indiana City Engineers Association

Thomas Conley, Hammond.....	President
John Harwick, Valparaiso.....	Vice President
.....	Secretary-Treasurer

### Indiana Street Commissioners Association

Elmer Toschlog, Richmond.....	President
Oral Baker, Washington.....	1st Vice President
Donald Decker, South Bend.....	2nd Vice President
Raymond Ulrich, Kokomo.....	3rd Vice President
Larry Coffman, Franklin.....	4th Vice President
Charles H. Keller, Madison.....	Secretary-Treasurer

### Indiana Section—Institute of Traffic Engineers

T. C. Pitman, Indianapolis.....	President
Gilbert Satterly, Lafayette.....	Vice President
Lloyd V. Line, Greenwood.....	Secretary
Paul Newville, Carmel.....	Treasurer
Clem Hazinski, South Bend.....	Director

### Indiana County Auditors Association

Donald Miller, Posey Co.....	President
Mary Jane Weathers, Hendricks Co.....	Vice President
Wendall Houser, Jay Co.....	Vice President
Bertha Wetherill, Spencer Co.....	Secretary-Treasurer

### Indiana Highway Constructors, Inc.

William R. Davis, Lafayette.....	President
Roger R. Schutt, Indianapolis.....	Vice President
Carl Ingwalson, Elkhart.....	Secretary-Treasurer
James G. Newland, Indianapolis.....	Executive Secretary



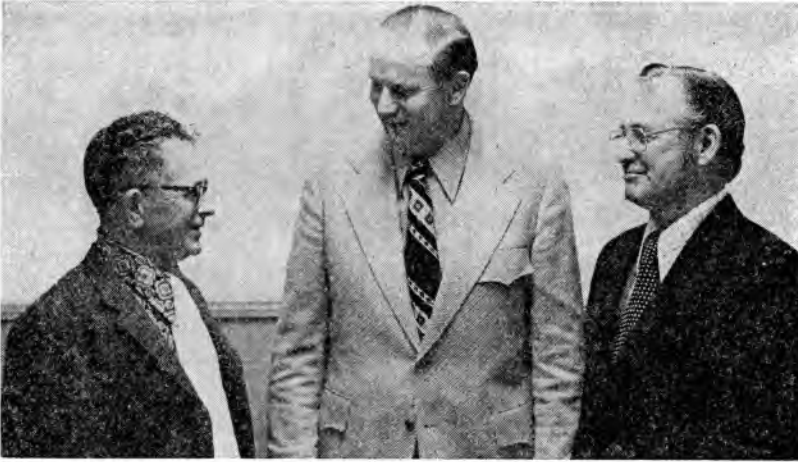
Fig. 1. PLAN 60TH ANNUAL ROAD SCHOOL—Planners of the 1974 Road School decided the major theme would be the energy and materials crisis. Shown left to right, front row, at the planning meeting are Harold L. Michael, co-chairman, Purdue; H.R.J. Walsh, Research and Training Center, Indiana State Highway Commission (ISHC), West Lafayette; John F. McLaughlin, head, School of Civil Engineering, Purdue; Robert Eskew, Materials and Tests, ISHC; William Goetz, co-chairman, Purdue. Second row: Paul Dreiman, accounting and control, ISHC; Gene Hallock, operations, ISHC; Don Shurig, Purdue; Martin Gutzwiller, Purdue; Kenneth Mellinger, maintenance, ISHC. Third row: James Whicker, West Lafayette street commissioner; Jack McDonald and Carl Ingwalson, both of Indiana Highway Constructors, Inc., Indianapolis; Roger Swanson, Indiana Association of County Highway Supervisors, Twelve Mile; E. W. Walters, bridge design, ISHC. Fourth row: Eldon Yoder, Purdue; William Altherr, Indiana Association of County Engineers, Monticello; Paul Kilian, Indiana Highway Constructors, Inc., Indianapolis; Marion B. Scott, Purdue. Fifth row: William Tanke, Indiana Association of County Surveyors, Valparaiso; William Ritman, construction, ISHC; Gilbert Satterly, Purdue. Sixth row: Clinton Venable, traffic, ISHC; Howard Gillespie, Purdue; Jean Hittle, Purdue; Clarence Stover, Indiana Association of County Highway Supervisors, Macy. Seventh row: Charles Scholer, Purdue; William Dolch, Purdue; Tom Bell, Indiana Association of County Commissioners, Knox.



**Fig. 2. HEADLINERS AT PURDUE ROAD SCHOOL**—The gasoline shortage, lack of federal support for transportation, energy crisis, materials shortage, poor rural roads, and railroad abandonment all came under heavy discussion and criticism at the 60th annual Purdue Road School. Major speakers at one of the general sessions included, from the left, Prof. Harold L. Michael, associate director of the Joint Highway Research Project at Purdue and co-chairman of the Road School; Ray Metzger Jr., publisher of Construction News magazine, Little Rock, Arkansas; Richard A. Boehning, Lafayette, chairman of the Indiana State Highway Commission; Gene K. Hallock, Indianapolis, chief engineer for the Highway Department, and Laurence A. Dondanville, Chicago, president of the Institute of Traffic Engineers.



**Fig. 3. TRANSPORTATION PROBLEMS DISCUSSED**—The dilemma facing motorists and highway users came under critical study at the Road School. Among the major speakers at the meetings, attended by more than 1,000 people, were, from the left, Henry A. Sawchuk, construction and maintenance division, Federal Highway Administration, Washington, D.C.; Alexander French, chief of highway statistics, Federal Highway Administration; Art Graham, Indianapolis, editor, Construction Digest magazine and executive vice president, Indiana Highways for Survival, and Prof. John F. McLaughlin, head of the School of Civil Engineering at Purdue.



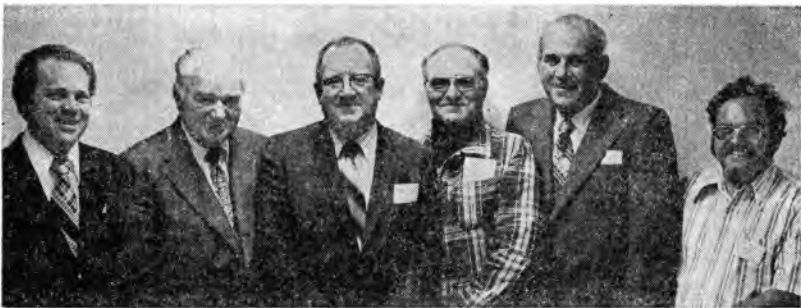
**Fig. 4. COMMISSIONERS NAME OFFICERS**—The Indiana Association of County Commissioners elected new officers for the coming year. Shown, from the left, are William F. Day, West Lebanon (Warren County), vice president; Henry O. Oetting, Decatur (Adams County), president, and Tom Bell, Knox, executive secretary. Not shown is Carroll Knarr, Greensburg (Decatur County), the new secretary-treasurer.



**Fig. 5. HIGHWAY SUPERVISORS NAMED**—New officers were elected by the County Highway Supervisors Association. Shown, from the left, are Glenn Snapp, Columbia City (Whitley County), secretary-treasurer; Julian Benner, Boston (Wayne County), president, and Clarence "Cotton" Stover, Macy (Miami County), vice president.



**Fig. 6. COUNTY ENGINEERS ELECT**—New officers were elected by the Indiana Association of County Engineers during the Road School. They are, from the left, Richard Ditmars, Auburn (Noble County), secretary-treasurer; Harley M. "Jack" Sargent, Goshen (Elkhart County), president, and Stanley Hiatt, Muncie (Delaware County), vice president.



**Fig. 7. STREET COMMISSIONERS ELECT**—New officers elected by the Indiana Street Commissioners Association at the Road School include, from the left, Donald Decker, South Bend, second vice president; Charles H. Keller, Madison, secretary-treasurer; Elmer Toschlog, Richmond, president; Oral Baker, Washington, first vice president; Raymond Ulrich, Kokomo, third vice president, and Larry Coffman, Franklin, fourth vice president.



**Fig. 8. COUNTY AUDITORS MEET**—Officers of the Indiana County Auditors Association, elected earlier this year, are, from the left, Wendall Houser, Portland (Jay County), vice president; Mary Jane Weathers, Plainfield (Hendricks County), vice president; Donald F. Miller, Mt. Vernon (Posey County), president, and Bertha Wetherill, Rockport (Spencer County), secretary-treasurer.



**Fig. 9. SMOOTH PAVEMENTS CITED**—Three Hoosier contractors were cited during the 60th annual Purdue Road School for their work during 1973 in building the smoothest highways in the state. Annual awards are presented by the Indiana State Highway Commission. Shown, from left, Carl Moellering, Moellering Construction Co., Fort Wayne, for the smoothest concrete pavement, which was on 3.4 miles of S.R. 3, Muncie By-Pass; Ronald Reed, Farmland, project engineer for ISHC on this project; Gene K. Hallock, chief engineer, ISHC, Indianapolis, who made the presentations; Wes Kemp, representing Midwest Construction Materials, Inc., Bloomington, for the best flexible asphalt pavement, on ten miles of I-64 in Warrick County; James Sorgius, Vincennes, was project engineer; Ray Donica, Mohr Construction Co., Kokomo, for the smoothest bituminous resurfacing, on 2.4 miles of US 31 at Kokomo in Howard County; and Larry Rust, Greenfield, the project engineer for this job.